

Please add the following new claims:

--30. The cDNA T11 according to claim 26 having a nucleotide sequence beginning at nucleotide 1 and ending at nucleotide 3454 as shown in Figure 3.

31. The cDNA TR4 according to claim 26 containing a nucleotide sequence encoding a signal peptide and having an open reading frame beginning at nucleotide 139 and extending to a TAA termination codon at nucleotide 3406 as shown in Figure 3.

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32. A cDNA TR4 according to claim 26 which does not contain a signal peptide and having the nucleotide sequence beginning at nucleotide 208 and ending at nucleotide 3406 as shown in Figure 3.

33. The cDNA pHF1 according to claim 26 and having a nucleotide sequence beginning at nucleotide 2568 and ending at nucleotide 6378 as shown in Figure 3.

34. A substantially pure form of human type  $\alpha$ -platelet derived growth factor receptor ( $\alpha$ PDGFR) protein having the amino acid sequence selected from the group consisting of  
(a) amino acids 1-1089 of Figure 3; and  
(b) amino acids 24-1089 of Figure 3.

35. A substantially pure form of human  $\alpha$  PDGFR protein according to claim 34, wherein the receptor protein contains a signal peptide and has the amino acid sequence 1-1089 as shown in Figure 3.

36. A substantially pure form of human  $\alpha$  PDGFR protein according to claim 34, wherein the signal peptide has been cleaved and the receptor protein has the amino acid sequence 24-1089 as shown in Figure 3.--